

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
<i>In re</i> application of: SOLUS, <i>et al.</i> Appl. No.: 09/891,332 Filed: June 27, 2001 For: <b>Polymerases For Analyzing Or Typing  Polymorphic Nucleic Acid Fragments And Uses  Thereof</b>	Confirmation No.: 4572 Art Unit: 1637 Examiner: Tung, J. Atty. Docket: IVGN 170.1 DIV (0942.4250003)

**Request for Continued Examination (RCE) Under 37 C.F.R. § 1.114  
Reply Under 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Filed concurrently herewith is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 in the above-captioned application. Therefore, in reply to the Final Office Action dated **January 5, 2007**, Applicants submit the following Remarks. It is believed that consideration of these Remarks is proper under 37 C.F.R. § 1.114, as this submission is being filled prior to payment of the issue fee, abandonment of the application, or filing of a Notice of Appeal to the U.S. Court of Appeals of the Federal Circuit. In accordance with 37 C.F.R. § 1.121, this Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

Accompanying this Request For Continued Examination is the necessary fee under § 1.17(e) of \$790.00. In addition, applicants hereby petition for a one-month

extension of time under 37 C.F.R. § 1.136(a) and file herewith the necessary fee under § 1.17(a)(1) of \$120.00. Applicants believe that no additional fees are required in connection with this filing. However, if additional fees are due for net addition of claims, or if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required are hereby authorized to be charged to our Deposit Account No. 50-3994.